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Susan W. Xu

In re application of: Sam HEIDARI, et al.

Attorney Docket No.: VELCP010X1

Application No.: 09/837,914

Examiner: N/A

Filed: April 18, 2001

Group: 2642

Title: METHOD AND APPARATUS FOR A
VARIABLE BANDWIDTH MULTI-
PROTOCOL X-DSL TRANSCEIVER

#4/A
L. M. Lauch
7-11-02
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PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Before examination, please amend this application as follows:

IN THE CLAIMS:

Please amend Claim 1-4 and add New Claims 5-20 as follows:

1. (Amended) A communication device for coupling to a communication medium to communicate at least one communication channel thereon via an analog signal with a multi-tone modulation; and the communication device comprising:

a converter for converting the analog signal from the communication medium to digital samples and vice versa; and

A1
Cont.

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Approved for use through 10/31/2002. OMB 0601-0001

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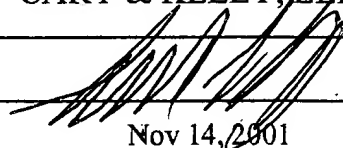
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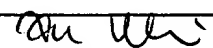
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/837,914
	Filing Date	Apr 18, 2001
	First Named Inventor	Sam HEIDARI
	Group Art Unit	2642
	Examiner Name	N/A
Total Number of Pages in This Submission	Attorney Docket Number	VELCP010X1

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply 12 pages <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers # (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition # <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1-1449 IDS Form 2-One reference cited
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	CARY & KELLY, LLP	
Signature	 Reg. #: 36,764	
Date	Nov 14, 2001	

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